



IS THIS YOU?

- ◇ You have a spatially distributed large enterprise with several staff on multiple floors, several departments or spread out over a large worksite.
- ◇ Several groups of people need to work in teams. They all take precautions but fail to maintain the stipulated physical distance.

USE LOCATE-iT AND DONT PANIC

- ◇ SDS Tags can alert and vibrate if physical distance is breached preventing transmission of any potential viral loads.
- ◇ There is no need to panic and shutdown entire operations if a staff is taken positive for Covid-19. Just contact trace and isolate the affected staff who have been in such contact.
- ◇ Intuitive and Easy to use interface.



COVID-19 PANDEMIC SOCIAL DISTANCE IOT TAG-ASSISTED CONTACT TRACING WITH SDS REAL-TIME LOCATION SYSTEM (RTL) SOLUTIONS.



Normal Tag



Mini Tag

- ◇ Long battery life lasting 24h to several days
- ◇ Inbuilt memory store for 1000s of contact data
- ◇ Real-time alerts, data collection
- ◇ **10 cm accuracy with UWB**
- ◇ Mobile App functionality, software dashboard
- ◇ GDPR compliant



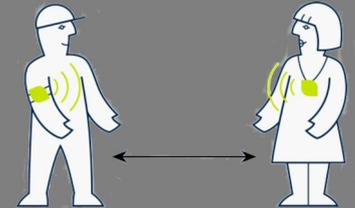
Helmet



Neck



Wrist



- ◇ Workplace safety during and beyond the pandemic.
- ◇ Vibration and LED alerts upon configurable distancing breach
- ◇ Option of Intelligent Beacon
- ◇ Investment protection assured as the same SDS Tags can be re-used for equipment location, movement & tracking



MANUFACTURING



- ◇ Work-order tracking
- ◇ Production process visibility
- ◇ Reduction of tools and equipment search time
- ◇ Locate frequently missing assets

HEALTHCARE



- ◇ Healthcare critical asset tracking
- ◇ Monitor utilisation rates
- ◇ Improve operational performance

OIL & GAS



- ◇ Off-shore platform asset/equipment tracking
- ◇ Improve operational performance
- ◇ Personnel movement & location tracking
- ◇ Prevent losses
- ◇ Optimize asset allocation

LOGISTICS



- ◇ Reduce lost asset wastage
- ◇ Locate critical assets
- ◇ Optimize operations

TRADITIONAL ASSET SDS REAL-TIME LOCATION SYSTEM (RTLS) SOLUTIONS.



TECHNOLOGY

SDS RTLS Tags leverage BLE, UWB, GPS or LoRa technologies through a single server platform.

DEVICES

SDS devices are rugged self-contained asset trackers equipped with any one of the underlying radio technologies

TRACKING

Ability to pinpoint assets to 10 cm (UWB) or a few meters (BLE), frequent data polling can help to produce routes, spaghetti diagrams and heat-maps and display workflow data.

EASY TO INSTALL

Easy on-site installation routine with semi-automatic server side routines.

SECURED

Secured device configuration and encrypted data transmission.

LOW MAINTENANCE

SDS Tags are low-energy devices with life-span of several years while being monitored for battery levels or missing devices.

OVERALL BENEFITS

- ◇ Worker productivity of > 40% improvement
- ◇ Equipment spending with >10% reduction